

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

25X1

S-E-C-R-E-T

COUNTRY	East Germany	REPORT	
SUBJECT	1955 Production and Distribution Plan for Chemicals	DATE DISTR.	4 April 1955
DATE OF INFO.		NO. OF PAGES	6
PLACE ACQUIRED		REQUIREMENT NO.	RD
DATE ACQUIRED		REFERENCES	
This is UNEVALUATED Information			

25X1

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

- The appended table represents the Production and Distribution Plan for chemicals in 1955. This Plan was allegedly approved by the Council of Ministers in late December 1954.

25X1

- The key to the table is as follows:

P	Production
E	Exports
Im	Imports
I	Ministry of the Interior (Vopo)
II	Government contracts and the requirements of the Soviet occupation forces
III	State Reserves
TK	Technisches Kontor (Wismut)
S	Sonstiges Aufkommen (Other receipts)
HVJ	Handel und Versorgung (Trade and Supply)
M	Masseinheit (Unit of measure)

S-E-C-R-E-T

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC		ORR	Ev	X	
-------	---	------	---	------	---	-----	---	-----	--	-----	--	-----	----	---	--

(Note: Washington distribution indicated by "X"; Field distribution by "#".)

25X1

Product	M	P	E	Im	I	II	III	TK	S	HUV
Potassium products	1,000 tons	1,470	1,000							
Fluorspar	tons	66,600	25,000							
Barite	tons	59,100								
Pyrites 42%	1,000 tons	110		200						
Crude asbestos	tons			2,850						
Crude phosphate	1,000 tons			375						
Sulphur	1,000 tons	90	25							
Carbon disulfide	1,000 tons	37.8	1.8							
Sulfuric acid SO_3	1,000 tons	422.3	25		10	187		88		
Sodium sulfate	1,000 tons	255	170							
Calcined Soda Na_2CO_3	1,000 tons	450	80		5	106		109		
Caustic soda $Na OH$	1,000 tons	248	6		60	266	500	12.5		
Caustic potash $K OH$	1,000 tons	30	7.5							
Chlorine, liquid	tons	45,250	3,000							
Chlorine, gaseous	tons	211,635								
Hydrochloric acid HCl	tons	82,150	150		20	56.4		38		
Ammonia gas NH_3	1,000 tons	379.23	0.2							
Nitric acid HNO_3	tons	266,206	1,600		10	12				
Calcium carbide	1,000 tons	806.5	35.0		0.4	0.7		1		
Magnesium sulfate	1,000 tons	100	24.5			1				
Nickel sulfate	tons	807								
Potassium permanganate	tons	3,280	1,500					800		
Copper sulfate	tons	3,280								
Fluorspar, HF	tons	4,766								
Borax	tons			3,000		4				
Fuller's earth	tons	5,400		800						
Acetylen-Blau (acetylene black)	tons	15,380	5,350			10				
Flame-Blau (flame black)	tons			260						
Lamp black	tons	2,547		360						

~~SECRET~~

Product	M	P	E	Im	I	II	III	TK	S	HDV
Calcined alumina Al_2O_3	1,000 tons	50		14						
Nitrogen fertilizers, N	tons	285	78.5		0.2	0.2				
Phosphorus P_2O_3	1,000 tons	120		70						
Inorganic Dyes and Pigments	tons	42,647	1,680	4,255 ¹	72	38			8	
Including: Lithopone	tons	8,000	500	2,000	10				8	
Zinc white	tons	9,500		1,000		9				
Pure red lead not for dyes	tons	480		200	20	23				
Zinc oxide not for dyes	tons	3,000		1,000	1					
Urea	tons	1,900								
Phosphoric acid P_2O_5	tons	5,790	3,600						4	
Titanium	tons	2,000		600						
Potassium dichromate	tons	3,580	1,600							
Formaldehyde	tons	11,764	620							
Acetaldehyde	tons	206,200								
Acetic acid 100%	tons	33,154	6,300							
Acetic anhydride	tons	1,200								
Glycerine	tons	250		750	16	1				
Salicylic acid, technical	tons	455	60							
Oxalic acid	tons	2,305	2,100							
Caprolactam	tons	4,550	300							
Solvents	tons	178,615	25,183	750	54	13			11	
Including: Acetone	tons	4,500	1,000		54	12			11	
Butyl acetate	tons	9,000	3,000							
Amyl acetate	tons	9,340	3,000							
Methanol	tons	55,120	18		3	1				
Ethanol	tons	15,000	2,600							
Methylene chloride	tons	1,350		750						

~~SECRET~~

S-E-C-R-E-T

Page 4

Product	M	P	E	Im	I	II	III	TK	S	BUV
Organic Dyes	tons	8,379	2,500	1,816	23	8				
Phthalic acid, anhydrous	tons	6,660	5,200							
Film base cellulose nitrate	1,000 sq.m.	4,670	300							
Film base cellulose acetate	1,000 sq.m.	12,040								900
Moviefilm, black/white	1,000 sq.m.	7,016	4,200		10	35				25
Moviefilm, color	1,000 sq. m.	3,074	2,575			1				
X-ray film	1,000 sq.m.	1,295	520			12				2,000
Photographic paper	1,000 sq. m.	8,425	1,500			226				60
Magnetron recording paper	1,000 km	325	200		0.5	0.2				
Explosive and detonation products		34,020			120			17,570		
Explosives caps	1,000 pieces	80,015	5,000	3,000	190			48,000		
Fuses	km	25,000			120			3,000		
Sport ammunition	1,000 pieces	96,000	5,000		18,000	500				
Inorganic tanning substance	tons	1,200	120				effektiv 3			
Vegetable pure tanning substance	tons	1,952		2,400					348	
Synthetic pure tanning substance	tons	4,770								
Sebacic acid	tons	23,790	3,000	6,200						
Insecticides	tons	78,732	45,185							
ERT-agents 100%	tons	4,100	2,400							36,000 ²
Soap, 40% fat content	tons	31,100			320	20				8,500
Varnish and paints	tons	100,577	6,000		1,226	1,751		810		
Glue (from hides)	tons	620			10	5				
Insulin	Million Units	340	60	23						
Photo gelatins	tons	205		450						
Penicillin	Billion Units	4,100	1,600		30					
Chloromycetin	kg	550			5					
Streptomycin	kg	400			12	50				
Sulfonamide	kg	107,100	55,000	1,000	900					

Page 4

S-E-C-R-E-T

Comments:

25X1

1. These figures apparently were accepted by the Council of Ministers even though they do not add up.
2. Possibly because of soap stocks carried over at the end of the year.
3. Effektiv here indicates the actual net tonnage of the tanning acids, and not the gross tonnage including the necessary additives (chemicals, thinners).

Page 5

S-E-C-R-E-T

25X1

Page Denied